RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: __10/061,201A__

Source: __1Fw16__

Date Processed by STIC: __3/4/05__

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RAW SEQUENCE LISTING   DATE: 03/04/2005
PATENT APPLICATION: **US/10/061,201A**   TIME: 08:26:43

Input Set : **E:\PB0178_Sequence Listing.txt**
Output Set: **N:\CRF4\03042005\J061201A.raw**

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 3 <120> TITLE OF INVENTION: HUMAN POSH-LIKE PROTEIN 1
 5 <130> FILE REFERENCE: PB0178
 7 <140> CURRENT APPLICATION NUMBER: US 10/061201A
 8 <141> CURRENT FILING DATE: 2002-01-30
10 <150> PRIOR APPLICATION NUMBER: PCT/US01/00666
11 <151> PRIOR FILING DATE: 2001-01-30
13 <150> PRIOR APPLICATION NUMBER: PCT/US01/00667
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19 <150> PRIOR APPLICATION NUMBER: PCT/US01/00669
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34 <150> PRIOR APPLICATION NUMBER: US 09/864,761
35 <151> PRIOR FILING DATE: 2001-05-23
37 <150> PRIOR APPLICATION NUMBER: US 60/328,205
38 <151> PRIOR FILING DATE: 2001-10-10
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53 ctaccatgtg gacgctgctc ctccaggtgg gaactggagt tttgaaataa aatggatgat 240
54 ttgacgttac ttgatcttct ggagtgccct gtgtgctttg agaagctcga tgtcacagcc 300
55 aaagtcctcc cttgccagca caccttctgc aaaccatgtc tacagagggt tttcaaggcc 360
56 cacaaagagc tgcggtgccc cgaatgcagg acgcctgtgt tttccaacat tgaggcgctg 420
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58 agagggggct ccttccgcag gcctggcacg atgaccttgc aggatggcag gaaaagcagg 540
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64 gacaagagtg agaaccagga ttgcctgacc ttcctcaagg acgatatcat cactgtgatc 900
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109 cgaggcaagg acaagagtga gaaccaggat tgcctgacct tcctcaagga cgatatcatc 660
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130 gccccaccat ccatcctggt gaaaccagaa aactcaagaa atggcatcga aaagcaagtc 1920
131 aaaaccgtga gatttcagaa ttacagccct cctcccacca aacattacac ctcccatccc 1980
132 acctccggaa agcctgaaca gccagccacc ctcaaggcgt cccagcctga agcagcgtcc 2040
133 ttgggcccag agatgaccgt cctatttgcc caccgaagtg gctgccactc cggacagcag 2100
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147             20                  25                  30
149 Cys Lys Pro Cys Leu Gln Arg Val Phe Lys Ala His Lys Glu Leu Arg
150         35                  40                  45
152 Cys Pro Glu Cys Arg Thr Pro Val Phe Ser Asn Ile Glu Ala Leu Pro
153     50                  55                  60
155 Ala Asn Leu Leu Leu Val Arg Leu Leu Asp Gly Val Arg Ser Gly Gln
156 65                  70                  75                  80
158 Ser Ser Gly Arg Gly Gly Ser Phe Arg Arg Pro Gly Thr Met Thr Leu
159                 85                  90                  95
161 Gln Asp Gly Arg Lys Ser Arg Thr Asn Pro Arg Arg Leu Gln Ala Ser
162             100                 105                 110
164 Pro Phe Arg Leu Val Pro Asn Val Arg Ile His Met Asp Gly Val Pro
165         115                 120                 125
167 Arg Ala Lys Ala Leu Cys Asn Tyr Arg Gly Gln Asn Pro Gly Asp Leu
168         130                 135                 140
170 Arg Phe Asn Lys Gly Asp Ile Ile Leu Leu Arg Arg Gln Leu Asp Glu
171 145                 150                 155                 160
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174             165             170             175
176 Ser Ser Val Glu Val Ile Lys Gln Leu Pro Gln Pro Pro Leu Cys
177             180             185             190
179 Arg Ala Leu Tyr Asn Phe Asp Leu Arg Gly Lys Asp Lys Ser Glu Asn
180         195             200             205
182 Gln Asp Cys Leu Thr Phe Leu Lys Asp Asp Ile Ile Thr Val Ile Ser
183         210             215             220
185 Arg Val Asp Glu Asn Trp Ala Glu Gly Lys Leu Gly Asp Lys Val Gly
186 225             230             235             240
188 Ile Phe Pro Ile Leu Phe Val Glu Pro Asn Leu Thr Ala Arg His Leu
189             245             250             255
191 Leu Glu Lys Asn Lys Gly Arg Gln Ser Ser Cys Thr Lys Asn Leu Ser
192             260             265             270
194 Leu Val Ser Ser Ser Ser Arg Gly Asn Thr Ser Thr Leu Arg Arg Gly
195         275             280             285
197 Pro Gly Ser Arg Arg Lys Val Pro Gly Gln Phe Ser Ile Thr Thr Ala
198         290             295             300
200 Leu Asn Thr Leu Asn Arg Met Val His Ser Pro Ser Gly Arg His Met
201 305             310             315             320
203 Val Glu Ile Ser Thr Pro Val Leu Ile Ser Ser Ser Asn Pro Ser Val
204             325             330             335
206 Ile Thr Gln Pro Met Glu Lys Ala Asp Val Pro Ser Ser Cys Val Gly
207             340             345             350
209 Gln Val Ser Thr Tyr His Pro Ala Pro Val Ser Pro Gly His Ser Thr
210         355             360             365
212 Ala Val Val Ser Leu Pro Gly Ser Gln Gln His Leu Ser Ala Asn Met
213         370             375             380
215 Phe Val Ala Leu His Ser Tyr Ser Ala His Gly Pro Asp Glu Leu Asp
216 385             390             395             400
218 Leu Gln Lys Gly Glu Gly Val Arg Val Leu Gly Lys Cys Gln Asp Gly
219             405             410             415
221 Trp Leu Arg Gly Val Ser Leu Val Thr Gly Arg Val Gly Ile Phe Pro
222         420             425             430
224 Asn Asn Tyr Val Ile Pro Ile Phe Arg Lys Thr Ser Ser Phe Pro Asp
225         435             440             445
227 Ser Arg Ser Pro Gly Leu Tyr Thr Thr Trp Thr Leu Ser Thr Ser Ser
228     450             455             460
230 Val Ser Ser Gln Gly Ser Ile Ser Glu Gly Asp Pro Arg Gln Ser Arg
231 465             470             475             480
233 Pro Phe Lys Ser Val Phe Val Pro Thr Ala Ile Val Asn Pro Val Arg
234             485             490             495
236 Ser Thr Ala Gly Pro Gly Thr Leu Gly Gln Gly Ser Leu Arg Lys Gly
237             500             505             510
239 Arg Ser Ser Met Arg Lys Asn Gly Ser Leu Gln Arg Pro Leu Gln Ser
240         515             520             525
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243     530             535             540
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252                  580                  585                  590
254 Thr His Ser Ala Ala Ser Ser Leu Ile Met Glu Asp Lys Glu Ile Pro
255                  595                  600                  605
257 Ile Lys Ser Glu Pro Leu Pro Lys Pro Pro Ala Ser Ala Pro Pro Ser
258      610                  615                  620
260 Ile Leu Val Lys Pro Glu Asn Ser Arg Asn Gly Ile Glu Lys Gln Val
261 625                  630                  635                  640
263 Lys Thr Val Arg Phe Gln Asn Tyr Ser Pro Pro Thr Lys His Tyr
264                  645                  650                  655
266 Thr Ser His Pro Thr Ser Gly Lys Pro Glu Gln Pro Ala Thr Leu Lys
267                  660                  665                  670
269 Ala Ser Gln Pro Glu Ala Ala Ser Leu Gly Pro Glu Met Thr Val Leu
270      675                  680                  685
272 Phe Ala His Arg Ser Gly Cys His Ser Gly Gln Gln Thr Asp Leu Arg
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289 acaaggcaaa aattctgacg ttctcaagag accagctctg ccccgtggc tcaactgacc 180
290 ctaccatgtg gacgctgctc ctccaggtgg gaactggagt tttgaaataa aatggatgat 240
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293 cacaaagagc tgcggtgccc cgaatgcagg acgcctgtgt tttccaacat tgaggcgctg 420
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